

5717S

27.08.2014

METAL CONDITIONER

DESCRIPTION

Has been formulated to remove and inhibit corrosion formation on steel and aluminium.
Colour: green.
Composition based on acid and phosphoric inhibitors.

PRODUCTS

5717S Metal Conditioner

PROPERTIES

- Removes corrosion and passivates the metal to insure good adhesion of the paint material to either steel or aluminium surface.
- Easy to apply.
- VOC compliant, conform with directive 2004/42/EC.

APPLICATION - REMARKS

- Although 5717S prevents corrosion formation in the paint system, the treated metal will easily corrode again if not sufficiently protected. A corrosion protective primer needs to be applied as soon as possible.
- Surface needs to be thoroughly cleaned with plenty of fresh water after treatment with 5717S in order to prevent adhesion failure.
- Do not use 5717S on painted surfaces, stainless steel, other alloys or plastics.
- The pot life of the ready for use product is 3 days in plastic container.

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SURFACE PREPARATION

- Clean surface with a preparatory cleaner for bare metals. Wipe dry with a clean cloth.
- When sanding, remove all traces of sanding dust, blowing oil-free compressed air.
Ferrous metals: mix 1 part of 5717S with 2 parts of water.
- Aluminium: mix 1 part of 5717S with 4 parts of water.
- Apply mixture with brush or sponge. Scrub the wet metal with steel wool, sanding paper or stiff brush to remove corrosion. The metal must be kept wet during the handling.
- While metal is still wet, wipe off thoroughly with a clean, dry cloth. If drying process starts before wiping off, rewet with mixture and proceed.
- Rinse surface with plenty of fresh water and dry.
- Allow metal to dry completely before coating.

PRODUCT DATA

Directive 2004/42/EC: The EU limit value for this product (product category: IIB(a)) in ready to use form is maximum 850 g/l of VOC. The VOC content of this product in ready to use form is maximum 475 g/l.

SAFETY

Consult Safety Data Sheet prior to use. Observe the precautionary notices displayed on the container.

This data relates only to the material designated herein and does not apply to use in combination with any other material or any process. The data is not to be considered as a warranty or quality specification and we assume no liability in connection with its use.

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All other products referred to in the paint system build-up are from Cromax®. System properties will not be valid when the related material is used in combination with any other materials or additives not belonging to Cromax®, unless explicitly indicated otherwise.

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